PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Mariko MATSUMOTO, et al.

Appln. No.:

Group Art Unit: Unknown

Confirmation No.:

Examiner: Unknown

Filed: April 10, 2001

For:

PORTABLE RADIO SYSTEM AND PORTABLE RADIO EQUIPMENT TO BE

USED IN THE SAME AND FREQUENCY ERROR PREDICTION METHOD USED

THEREFOR

PRELIMINARY AMENDMENT

Commissioner for Patents Washington, D.C. 20231

Sir:

Prior to examination, kindly amend the above-identified application as follows:

IN THE CLAIMS:

12. (Amended) A portable radio system as set forth in claim 11, wherein

said two symbols are the same phase when a frequency of said

internal oscillator is correct, and

said calculating means derives a phase difference of said

two symbols by multiplying one of said two symbols by a complex

conjugate of another symbol.

Mariko MATSUMOTO et al. Q64013 PRELIMINARY AMENDMENT

REMARKS

The claim has been amended to correct an editorial error in the numbering. Entry and consideration of this Amendment is respectfully requested.

Respectfully submitted,

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SUGHRUE, MION, ZINN,

Date: April 10, 2001

J. Frank Osha

Registration No. 24,625

Mariko MATSUMOTO et al. Q64013 PRELIMINARY AMENDMENT

APPENDIX

VERSION WITH MARKINGS TO SHOW CHANGES MADE

IN THE CLAIMS:

12. A portable radio system as set forth in claim 12, 11, wherein said two symbols are the same phase when a frequency of said internal oscillator is correct, and

said calculating means derives a phase difference of said two symbols by multiplying one of said two symbols by a complex conjugate of another symbol.